

**TOP SECRET**

**Basic Imagery Interpretation Report**



**NATIONAL  
PHOTOGRAPHIC  
INTERPRETATION  
CENTER**

**handle via TALENT-KEYHOLE control only**

**PETROVKA NAVAL BASE AND SHIPYARD**  
**(SHIPYARD ACTIVITIES, [REDACTED])**

25X1D

25X1A

**STRATEGIC WEAPONS INDUSTRIAL FACILITIES**

**USSR**

**FEBRUARY 1970**

**Declass Review by NIMA / DoD**

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WARNING

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INSTALLATION OR ACTIVITY NAME		COUNTRY	
Petrovka Naval Base and Shipyard Activities		UR	
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	REF NUMBER
NA	43-07-04N 132-20-25E		
MAP REFERENCE			
SAC. USATC, Series 200, Sheet 0291-6HL, 4th ed. Jul 67, scale 1:200,000 (SECRET/No Foreign Dissem)			
LATEST IMAGERY USED		NEGATION DATE (if required)	
NA		NA	

#### ABSTRACT

Significant observations at Petrovka Naval Base and Shipyard during the [REDACTED] include the first sighting of a Y-class nuclear-powered ballistic missile submarine (SSBN) at the shipyard and the launch of the E I-class nuclear-powered guided-missile submarine (SSGN) that had been undergoing conversion on repairway 1 for the past two years.

KEYHOLE photographic coverage of the naval base during the period is [REDACTED]. Information regarding location and identity of all significant ships and construction observed is indicated on an annotated photograph with an accompanying table.

#### BASIC DESCRIPTION

[REDACTED] photography is of better interpretability (Figure 1) and is the primary basis for Table 1, but any movement of ships between [REDACTED] is also reported in the table.

Two items of major interest during this period are the observation of a Y-class SSBN at this yard for the first time, and the vacancy of repairway 1. This repairway had contained an E-I SSGN for the past two years but was unoccupied on [REDACTED].

In the fitting-out and repair yard, a possible E SSGN is in a transporter dock at the north quay. At the main repair yard, large unidentified submarines are on repairways 1 and 2, and a transporter dock holding a probable E-II SSGN is at the quay. An unidentified submarine and a possible large submarine are at the south pier.

Construction is still underway at the shipyard but few details are discernible. [REDACTED] Progress on the covered repairway (item 13) cannot be determined.

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TCS-22045/70

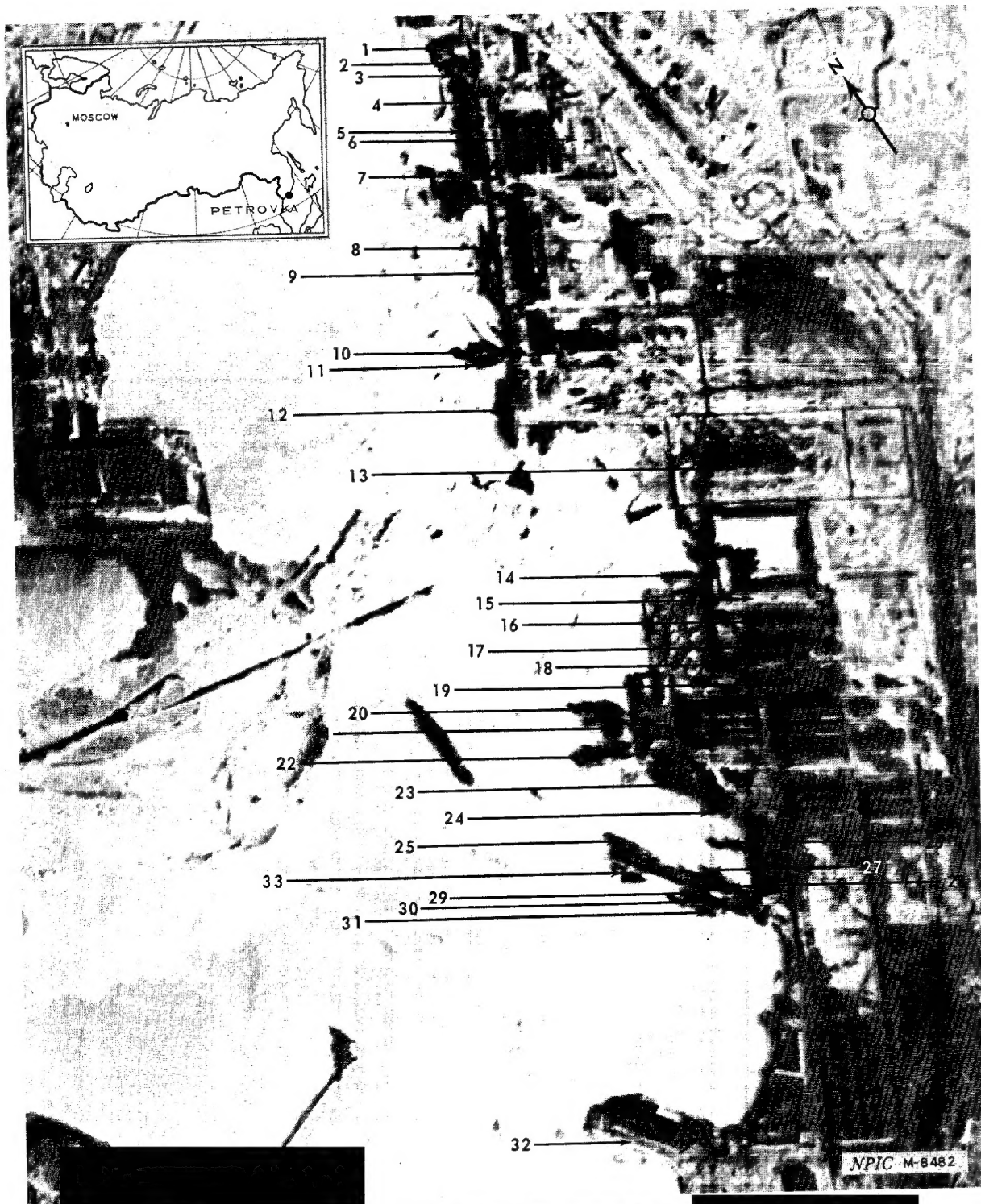





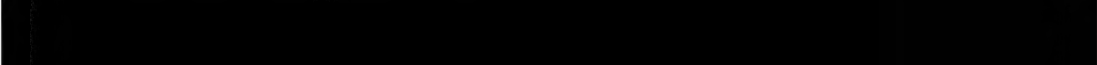
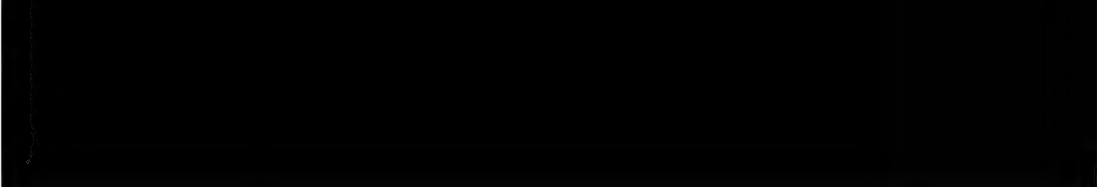
FIGURE 1. PETROVKA NAVAL BASE AND SHIPYARD,

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Table 1. Key to Figure 1.

Item	Description
1	Floating workshop
2	Probable floating wharfs
3	Probable service barge
4	
5	Probable Petrovka B AR
6	Building under construction. Footings are still visible.
7	Possible Zeya YRSN
8	Possible support barge
9	Y SSBN. This is the first sighting of a Y SSBN at this yard. On  this position was occupied by an unidentified small surface vessel.
10	Unidentified small craft, not at this position on the previous pass.
11	Floating crane
12	Unidentified auxiliary
13	Covered repairway under construction. Progress cannot be determined.
14	Probable RADCON/DECON barge
15	
16	
17	






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Table 1. Key to Figure 1 (cont)

Item	Description
18	Unidentified small vessel on repairway. On the previous pass, there was an additional, unidentified small vessel here.
19	Vacant repairway
20	Unidentified auxiliary
21	Two unidentified small craft
22	Possible 202A ASL or AEM.
23	
24	Unidentified small craft
25	Possible Petrovka A AR
26	Unidentified auxiliary
27	Unidentified vessel
28	Possible large submarine
29	Unidentified large submarine
30	Service barge
31	Zeya YRSN
32	This position is vacant on  but was occupied by two unidentified vessels on 
33	This position is vacant on  but was occupied by an unidentified small vessel on 

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TCS-22045/70

#### REFERENCES

25X1D



#### MAPS OR CHARTS

25X1C

SAC. USATC Series 200, Sheet M0291-6HL, 4th ed, Jul 67, scale 1:200,000  
(SECRET/No Foreign Dissem [REDACTED])

#### RELATED DOCUMENTS

NPIC. TCS-22120/69, RCA-09/0037/69, Petrovka Naval Base and Shipyard,  
May 69 (TOP SECRET RUFF)

25X1D

NPIC. TCS-22030/69, RCA-09/0008/70, Petrovka Naval Base and Shipyard,  
Shipyard Activities, [REDACTED] Dec 69 (TOP SECRET RUFF)

#### REQUIREMENTS

COMIREX J01  
NPIC Project 220308AB

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